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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. STR01-NP007

First Inventor Strayer, David S.

Title Use of Intercellular Calcium Chelators to Increase
Surfactant Secretions in the Lungs

Express Mail Label No. EV044356555US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 33]
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 12]
5. Oath or Declaration [Total Pages 1]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information. Examiner _____ Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	24358 (Insert Customer No. or Attach bar code label here)		or	<input type="checkbox"/> Correspondence address below
Name				
Address				
City	State		Zip Code	
Country	Telephone		Fax	

Name (Print/Type)	Janet B. Smith	Registration No. (Attorney/Agent)	45,461
Signature	<i>Janet B. Smith</i>		Date 11/07/2001

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B4 FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$)

410.00

Complete if Known

Application Number			
Filing Date	11/07/2001		
First Named Inventor	Strayer, David		
Examiner Name			
Group Art Unit			
Attorney Docket No.	STR01-NP007		

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

50-0491

Deposit Account Name

Thomas Jefferson University

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	370.00
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	

SUBTOTAL (1) (\$ 370.00)

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	14	-20** =	9.00	0.00
Independent Claims	2	- 3** =	42.00	0.00
Multiple Dependent				

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 Surcharge - late filing fee or oath	65
127	50	227 Surcharge - late provisional filing fee or cover sheet	25
139	130	139 Non-English specification	130
147	2,520	147 For filing a request for ex parte reexamination	2,520
112	920*	112 Requesting publication of SIR prior to Examiner action	920*
113	1,840*	113 Requesting publication of SIR after Examiner action	1,840*
115	110	215 Extension for reply within first month	55
116	400	216 Extension for reply within second month	200
117	920	217 Extension for reply within third month	460
118	1,440	218 Extension for reply within fourth month	720
128	1,960	228 Extension for reply within fifth month	980
119	320	219 Notice of Appeal	160
120	320	220 Filing a brief in support of an appeal	160
121	280	221 Request for oral hearing	140
138	1,510	138 Petition to institute a public use proceeding	1,510
140	110	240 Petition to revive - unavoidable	55
141	1,280	241 Petition to revive - unintentional	640
142	1,280	242 Utility issue fee (or reissue)	640
143	460	243 Design issue fee	230
144	620	244 Plant issue fee	310
122	130	122 Petitions to the Commissioner	130
123	50	123 Processing fee under 37 CFR 1.17(q)	50
126	180	126 Submission of Information Disclosure Stmt	180
581	40	581 Recording each patent assignment per property (times number of properties)	40
146	740	246 Filing a submission after final rejection (37 CFR § 1.129(a))	370
149	740	249 For each additional invention to be examined (37 CFR § 1.129(b))	370
179	740	279 Request for Continued Examination (RCE)	370
169	900	169 Request for expedited examination of a design application	900
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Janet B. Smith	Registration No (Attorney/Agent)	45,461	Telephone	(215) 503-2386
Signature	<i>Janet B. Smith</i>			Date	11/07/2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: STR01-NP007

TITLE: Use of Intercellular Calcium Chelators to Increase Surfactant Secretions in the Lungs

INVENTOR(S): Strayer, David S.

"Express Mail" Label No. EV044356555US
Date of Deposit – November 7, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By Janet B. Smith

Typed Name: Janet B. Smith

Box Patent Application
Commissioner of Patents & Trademarks
Washington; DC 20231.